

1/25

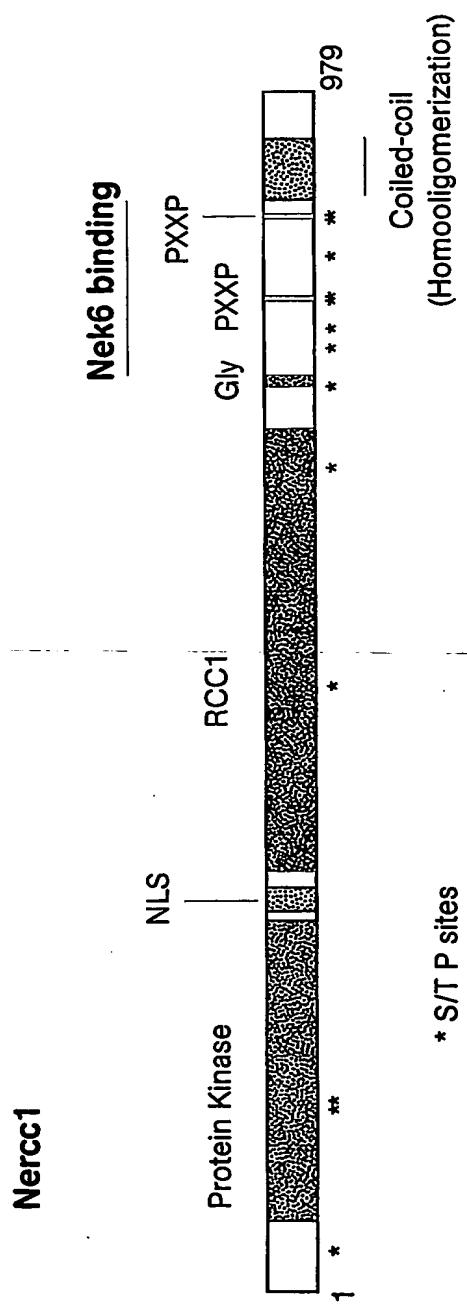


Fig. 1

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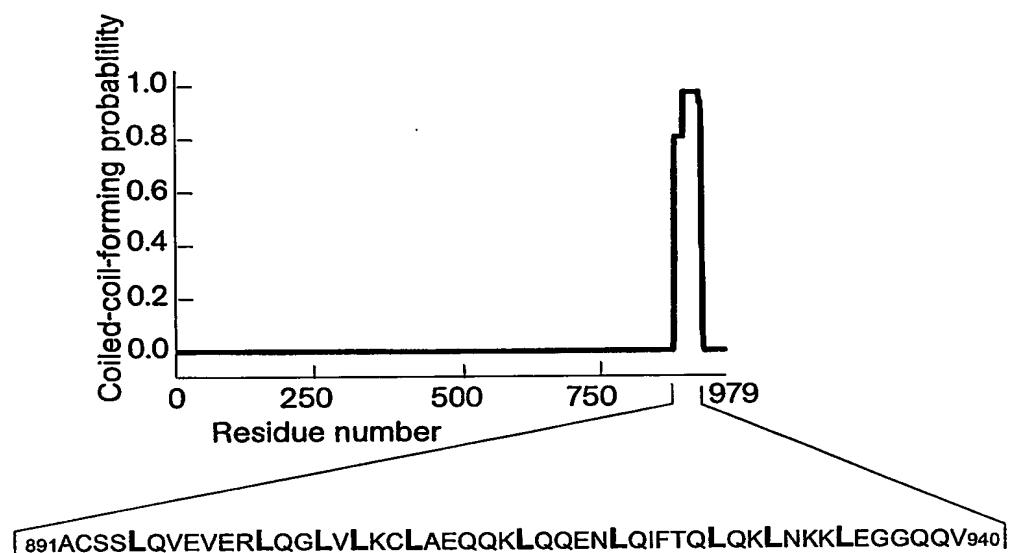


Fig. 2A

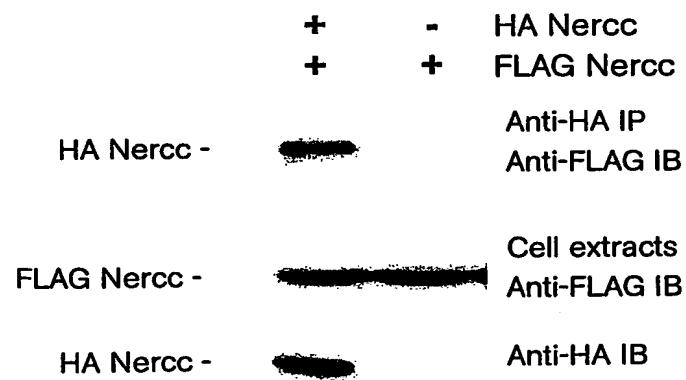


Fig. 2B

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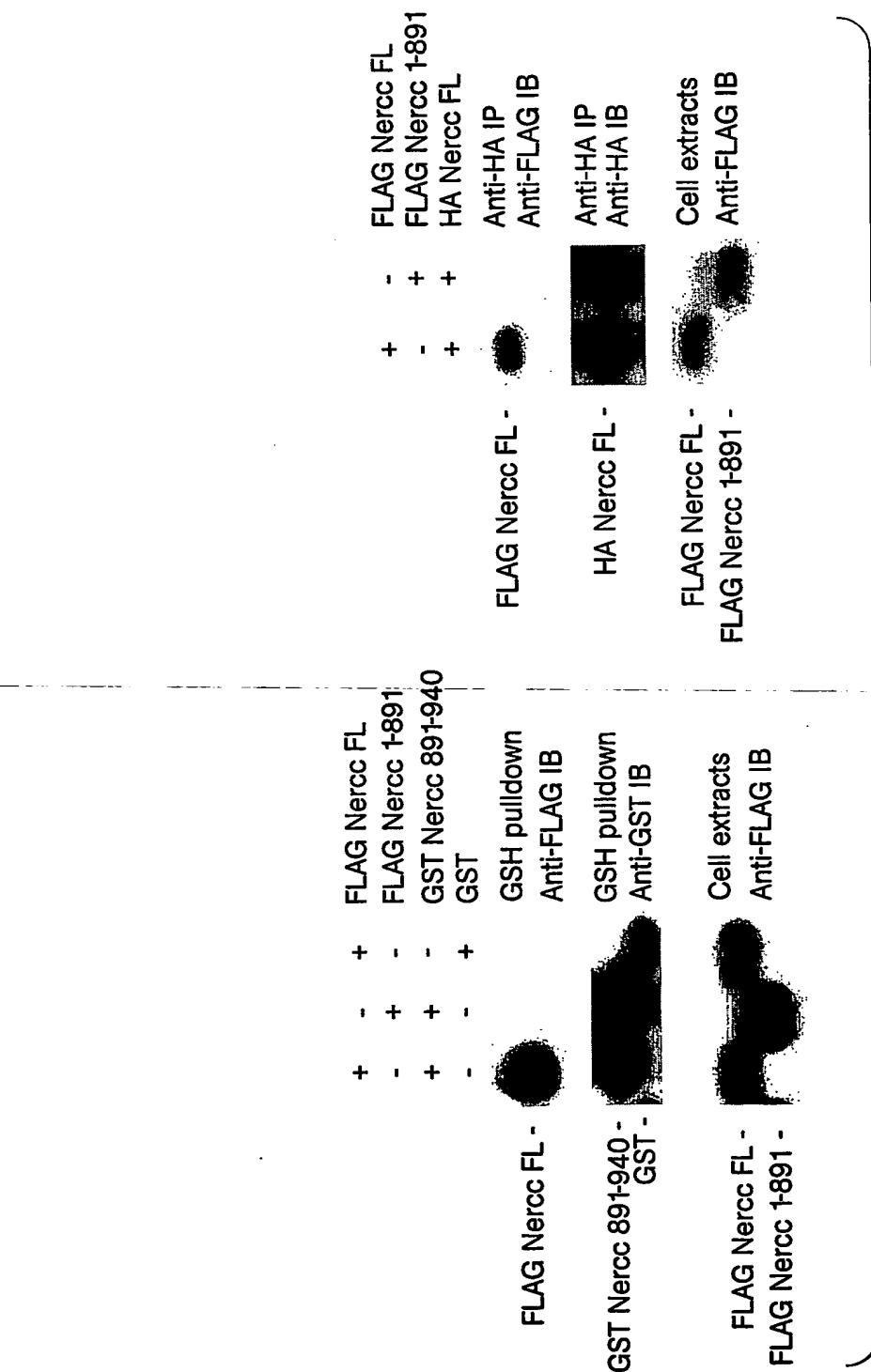


Fig. 2C

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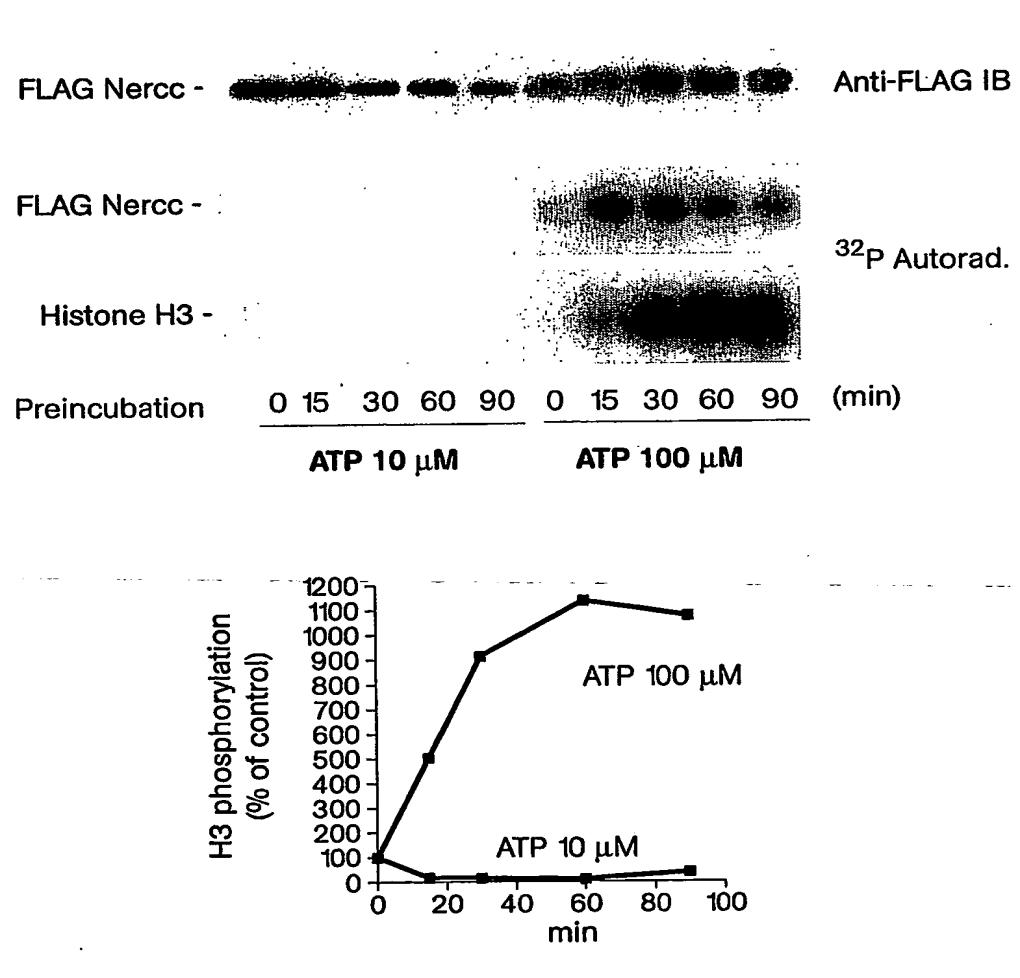


Fig. 3A

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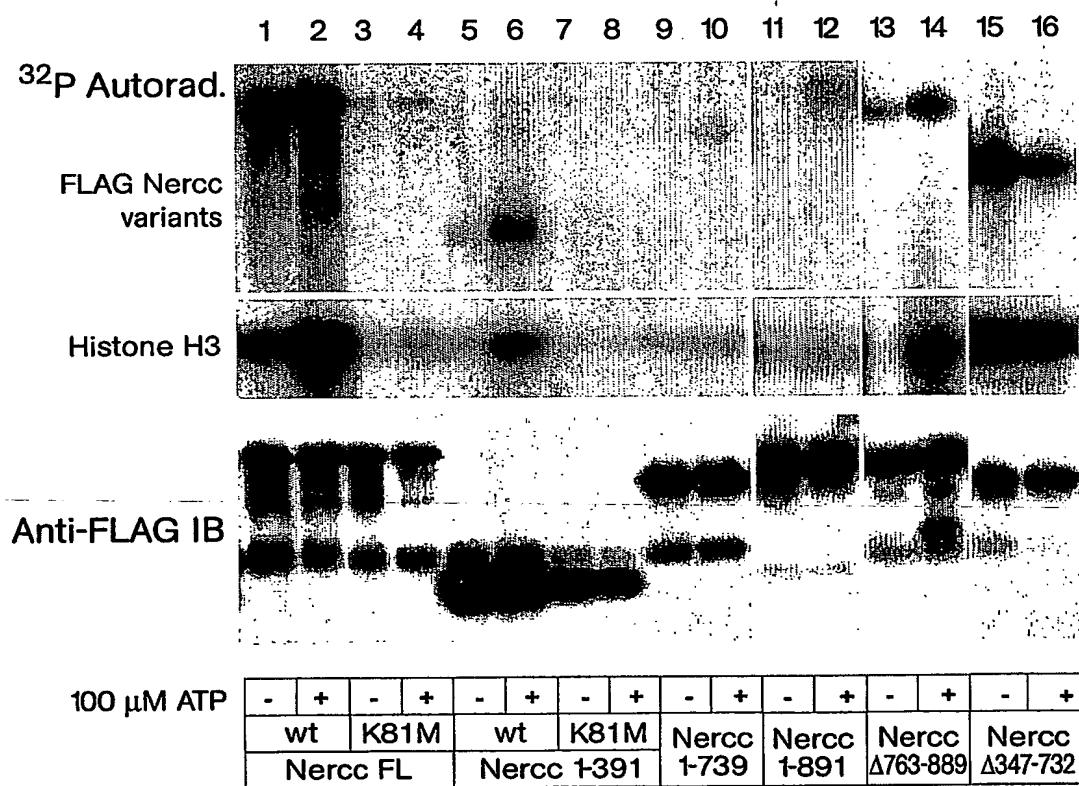


Fig. 3B

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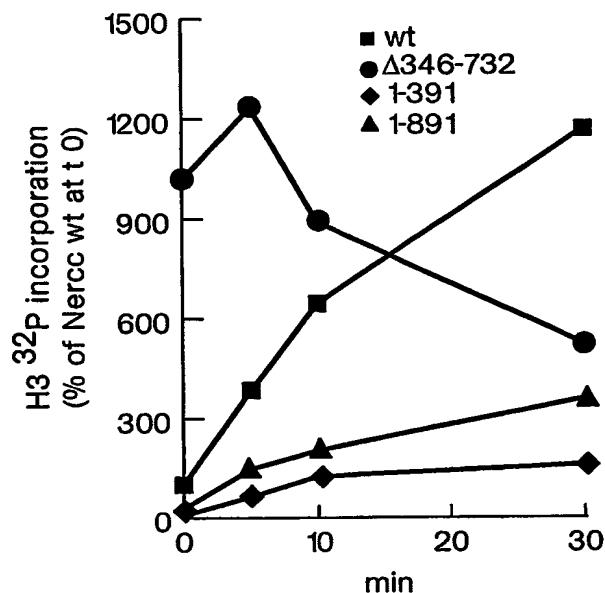


Fig. 3C

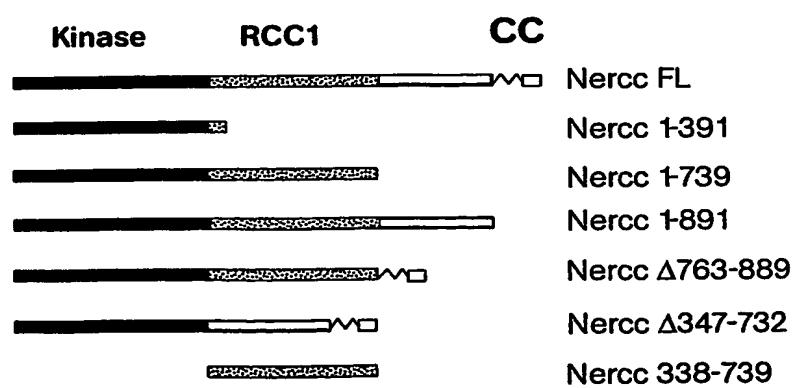
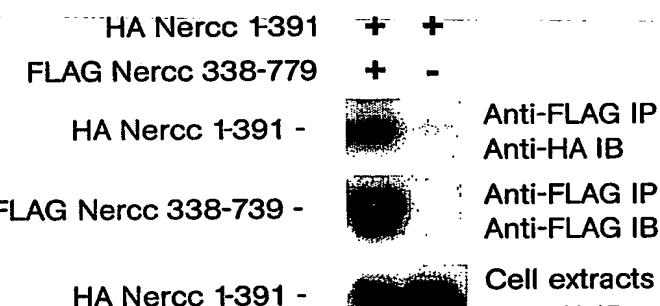


Fig. 3D

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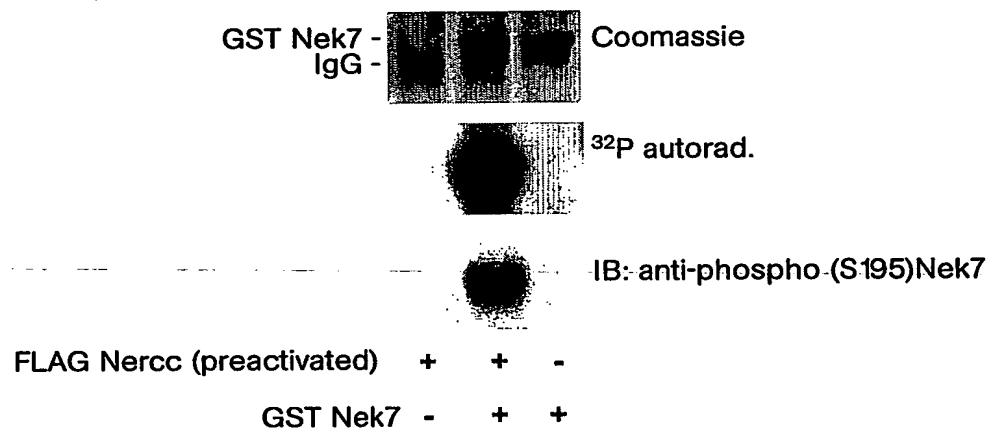


Fig. 4

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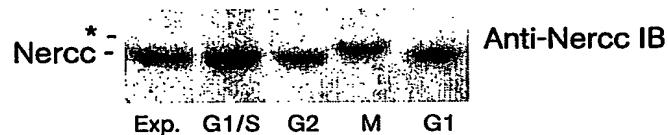


Fig. 5A

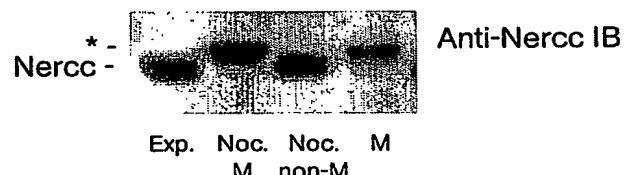


Fig. 5B

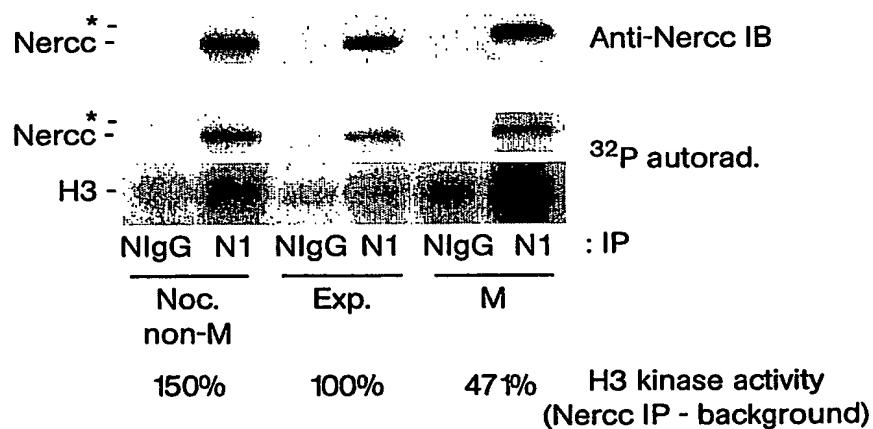


Fig. 5C

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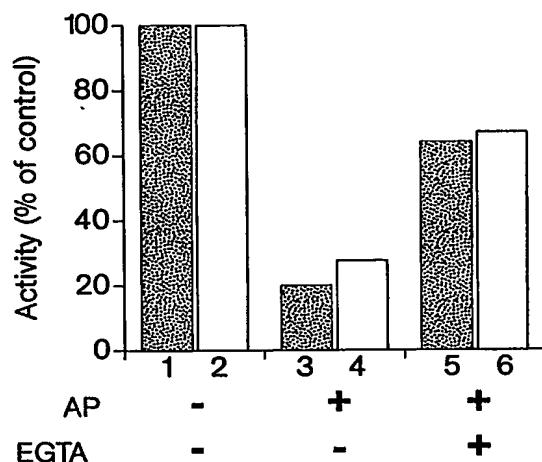


Fig. 5D

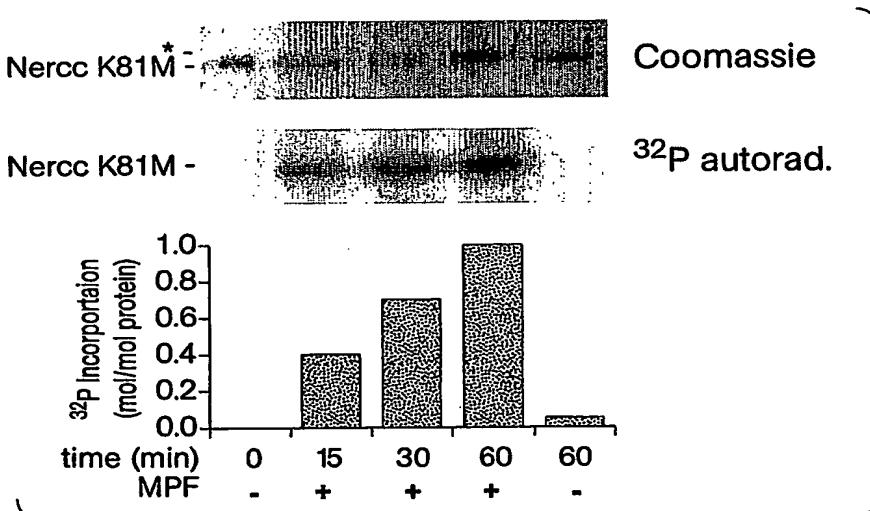


Fig. 5E

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Fig. 6A

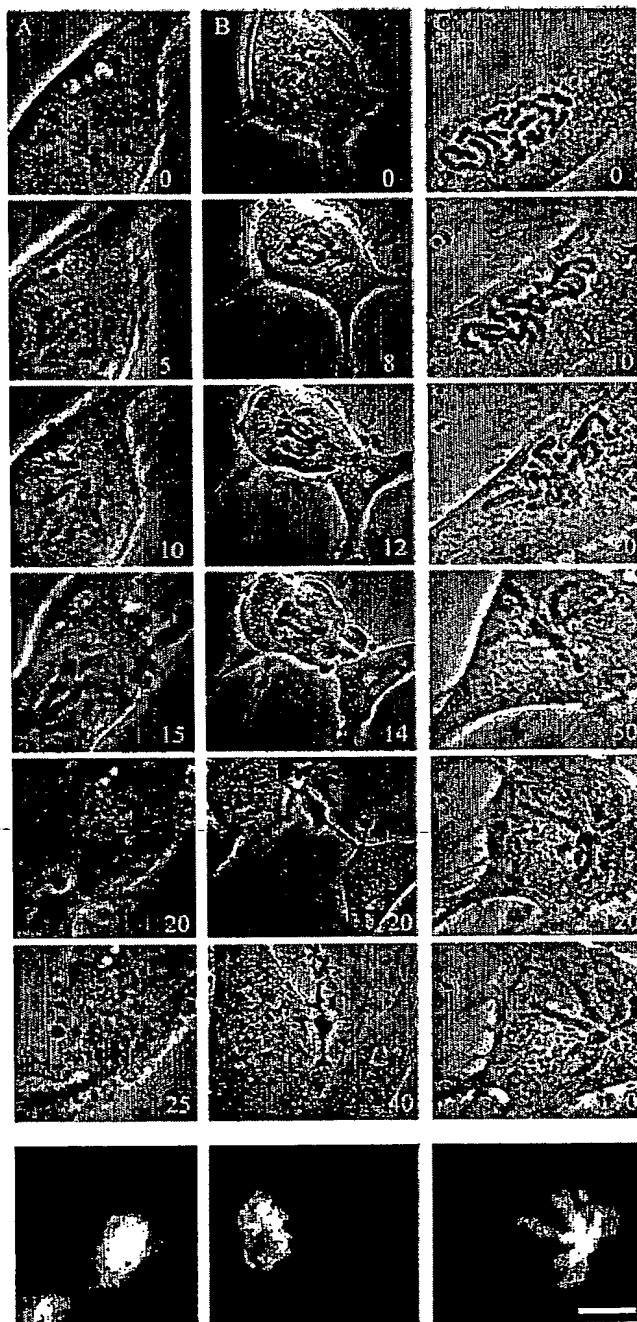
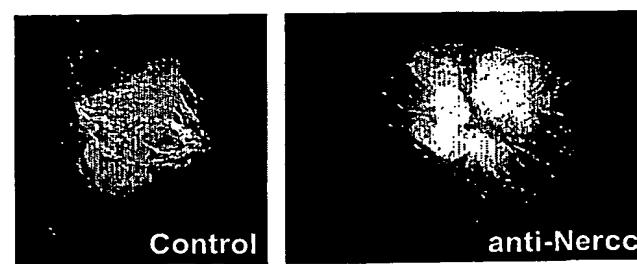


Fig. 6B



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Fig. 7A

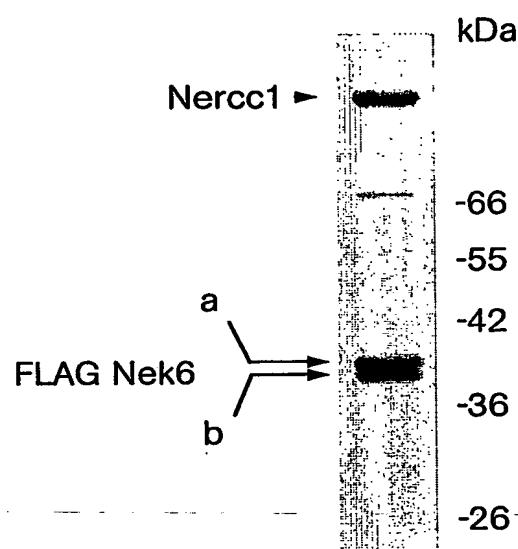


Fig. 7B

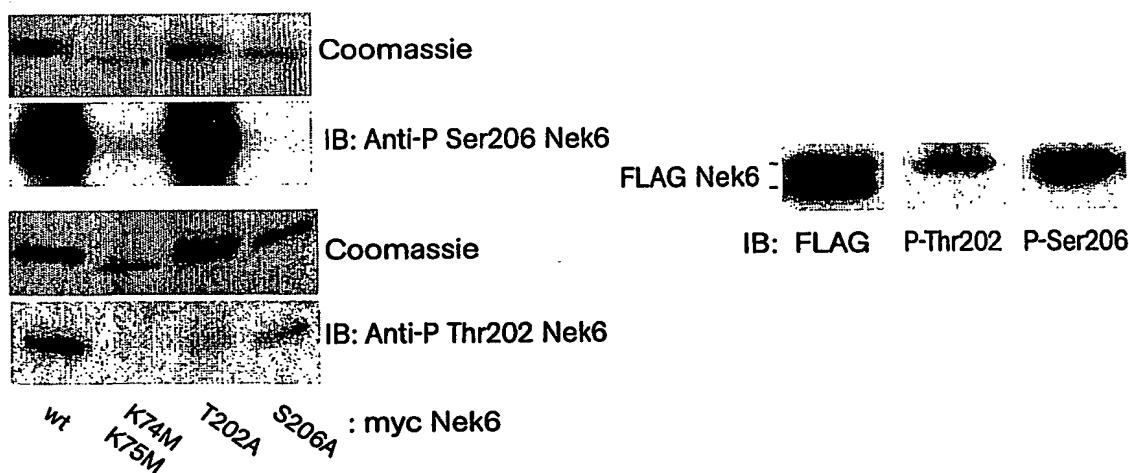


Fig. 7C

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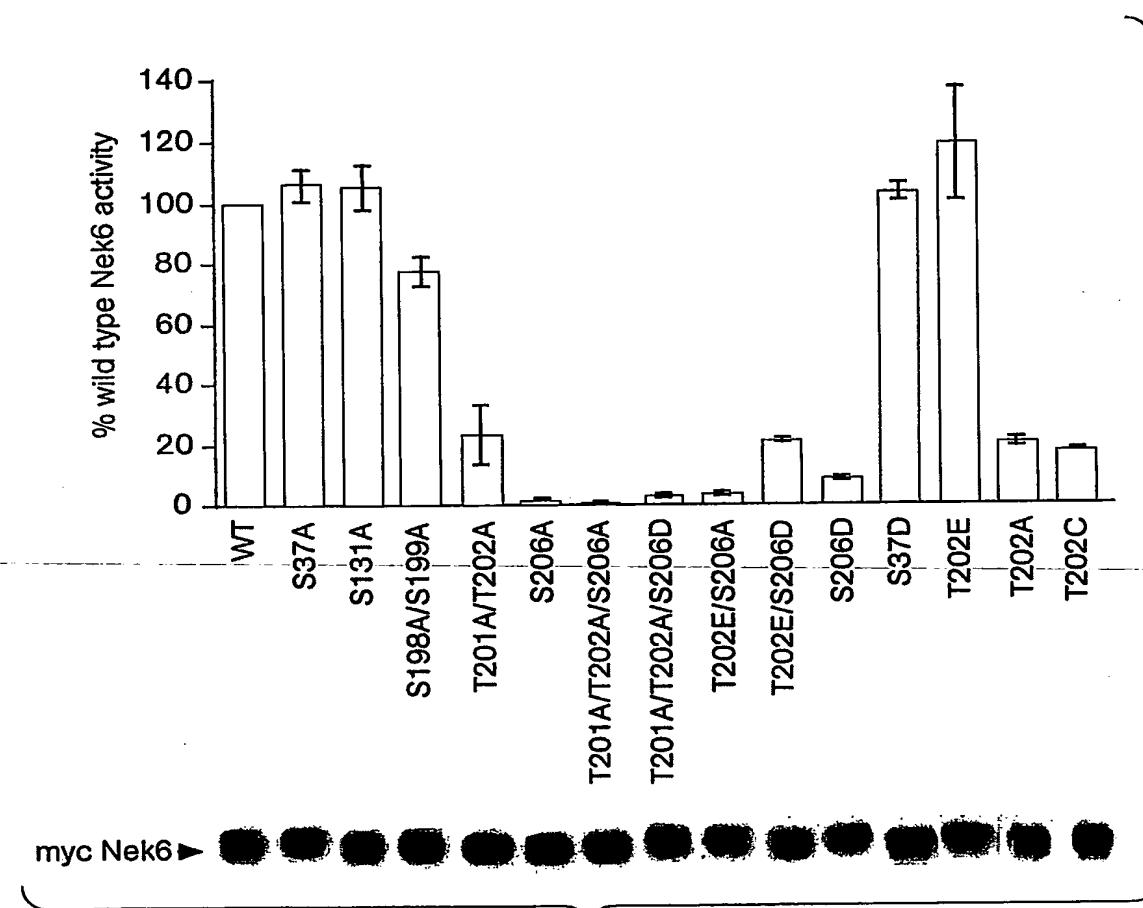


Fig. 8A

Fig. 8B-1

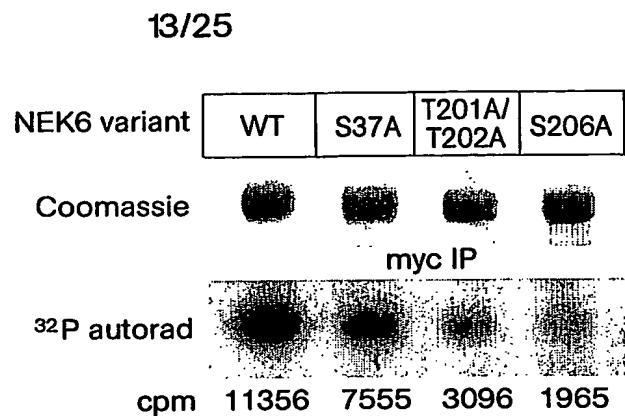
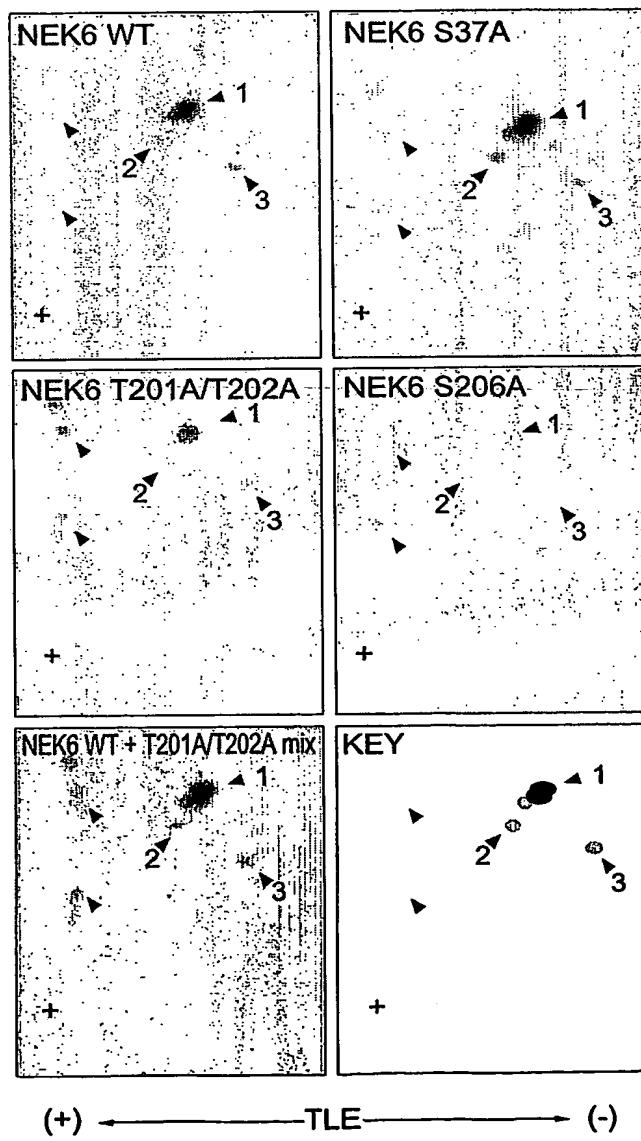


Fig. 8B-2



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Fig. 9A

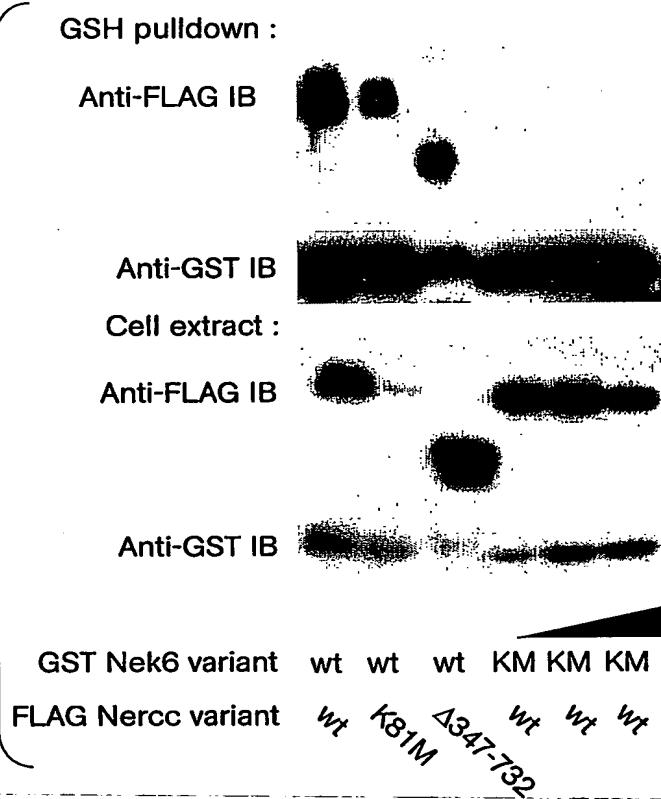
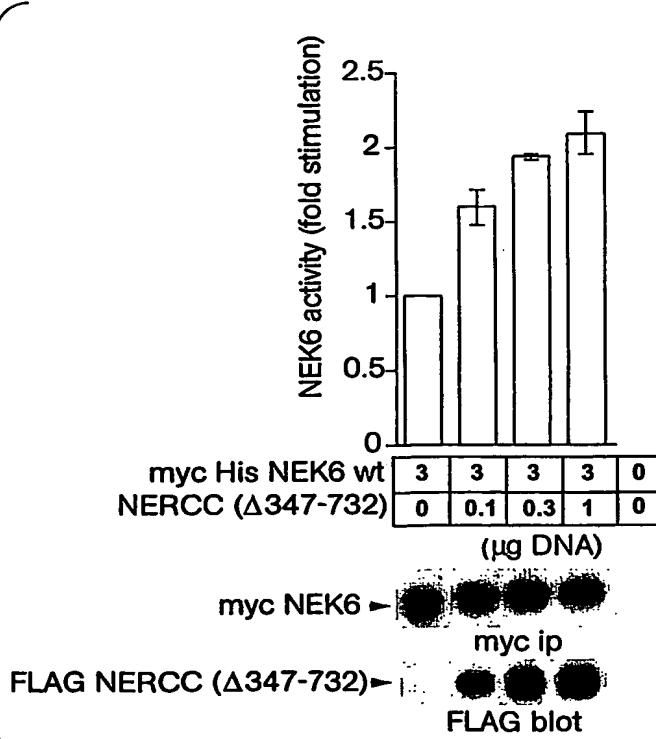
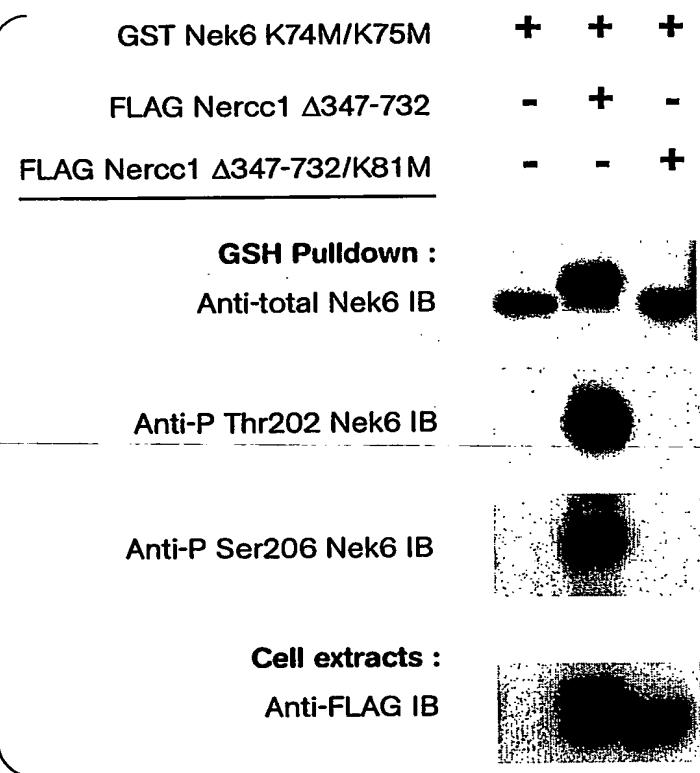


Fig. 9B



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Fig. 9C



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Fig. 10A

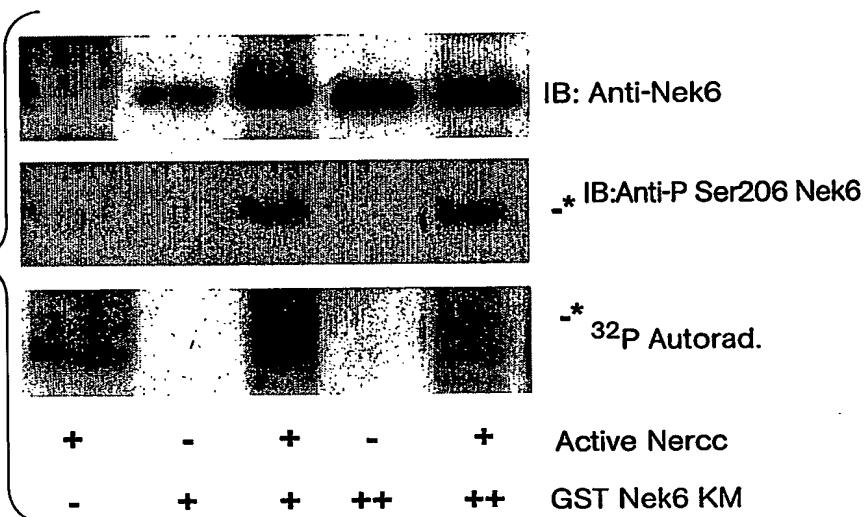
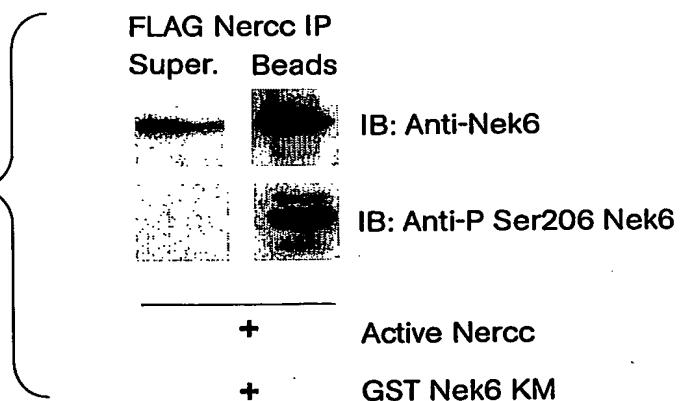


Fig. 10B



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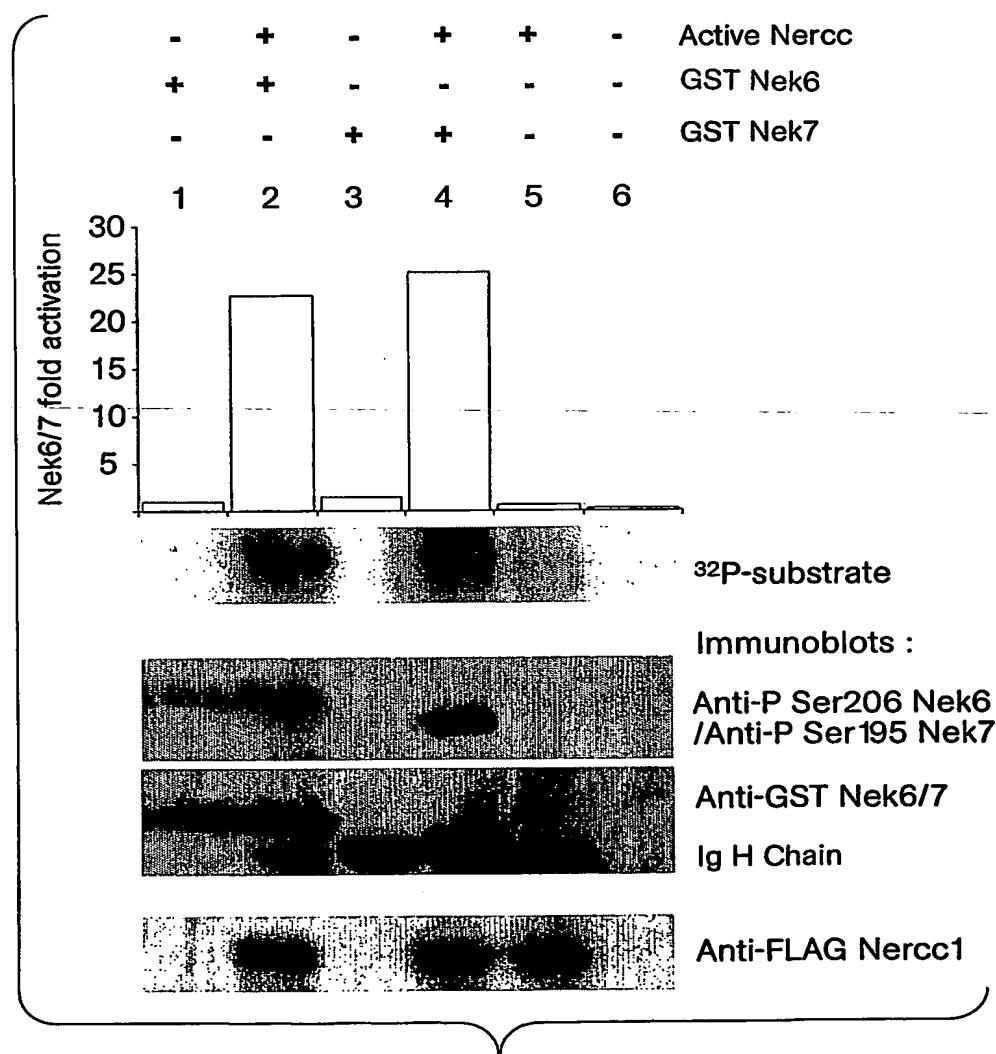


Fig. 10C

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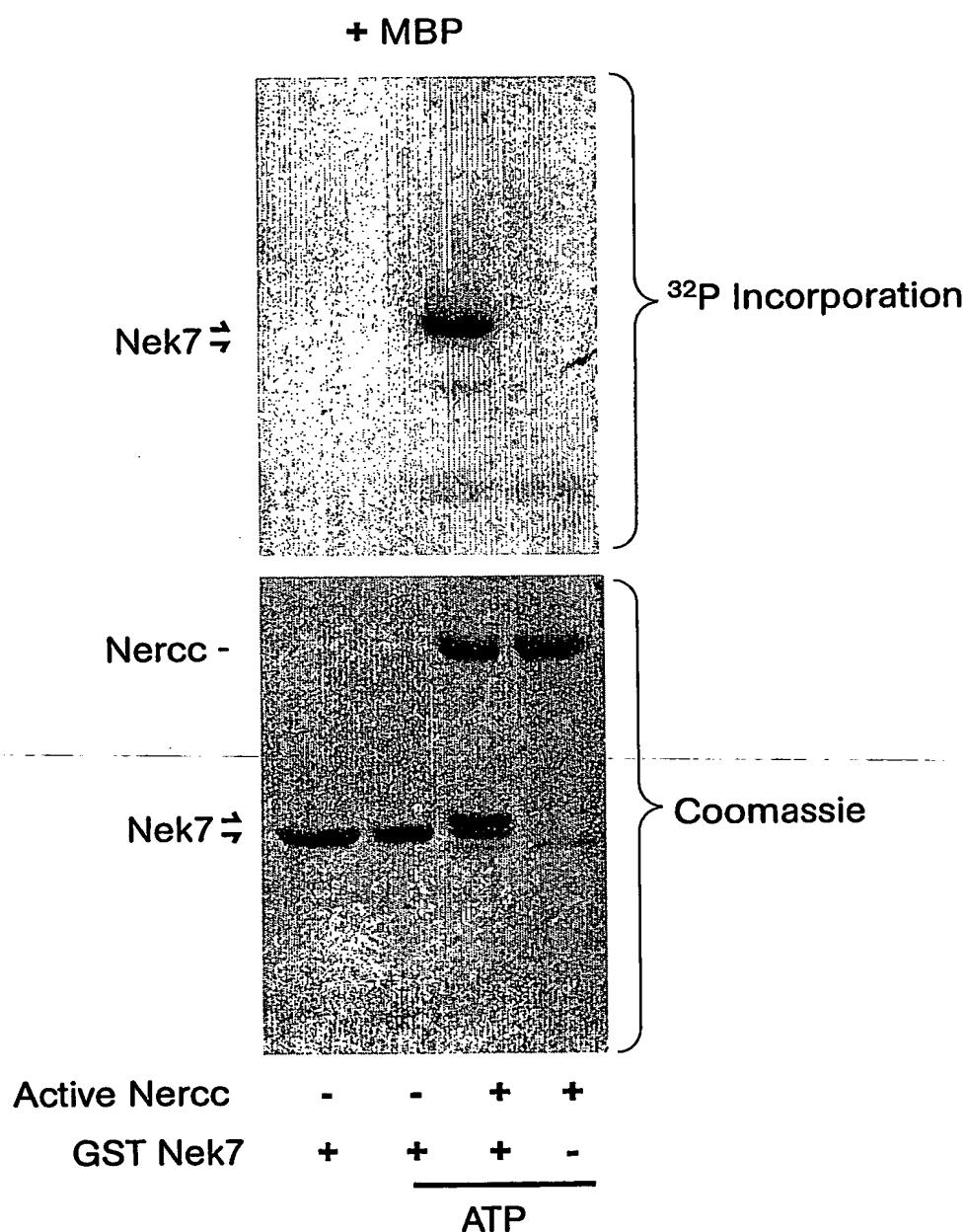


Fig. 10D

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Fig. 11A

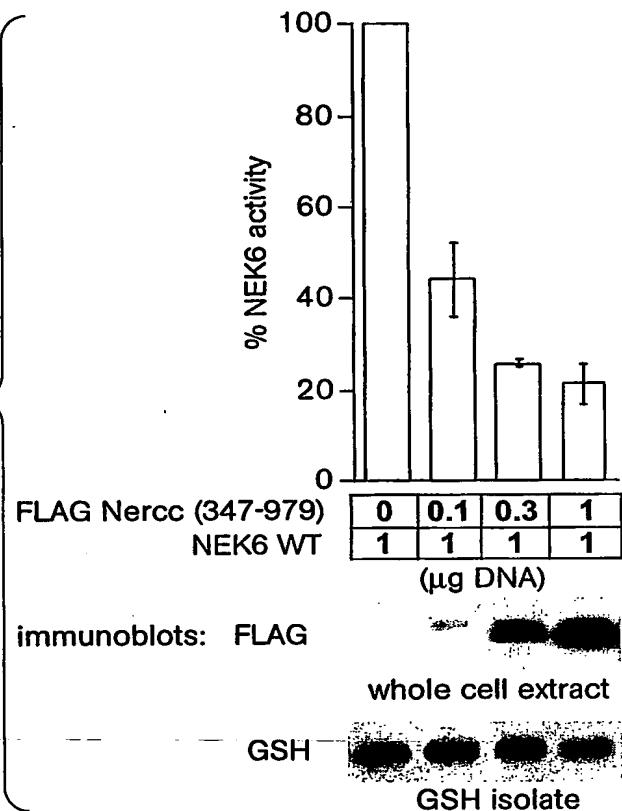
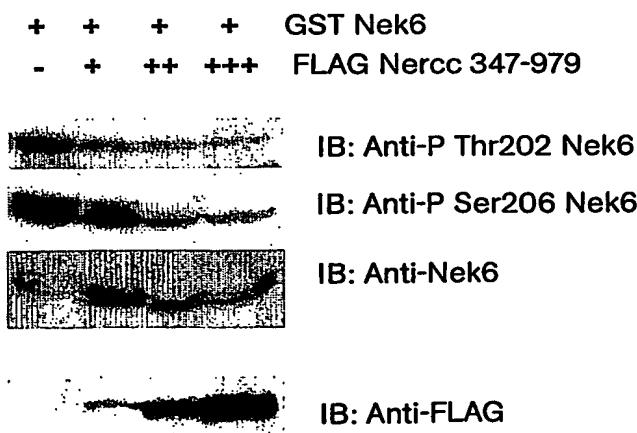
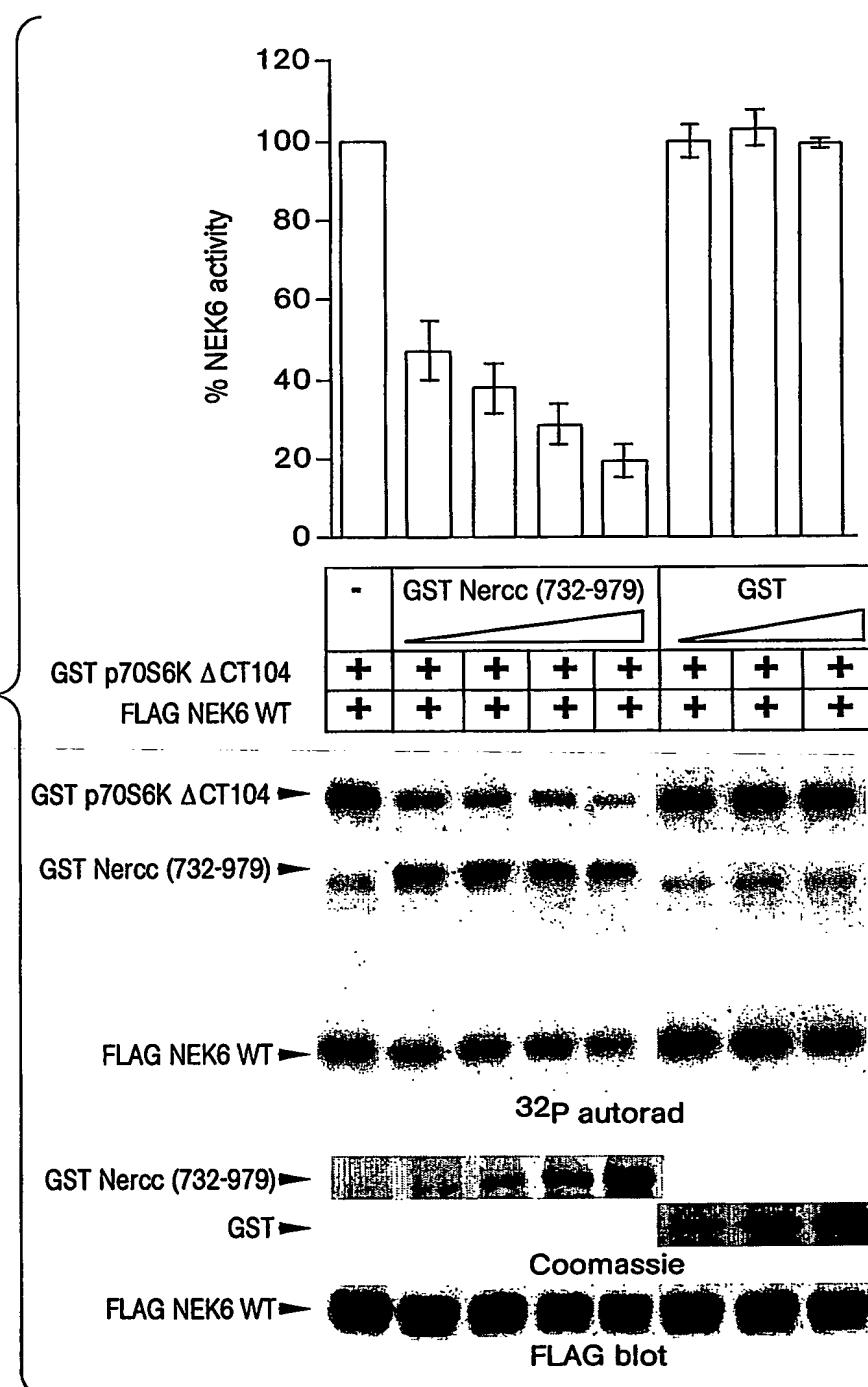


Fig. 11B



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Fig. 11C



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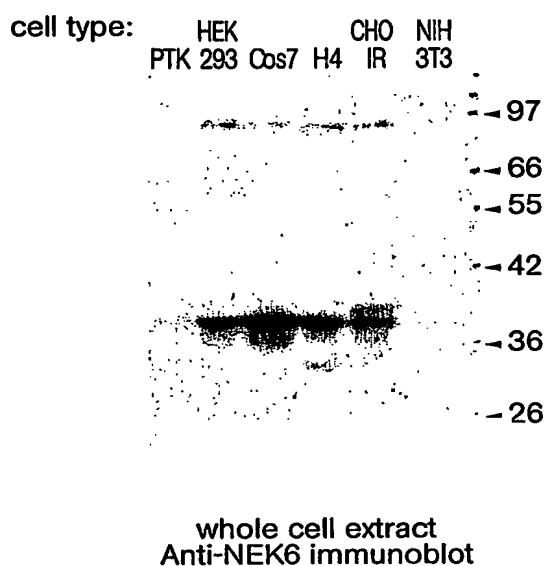
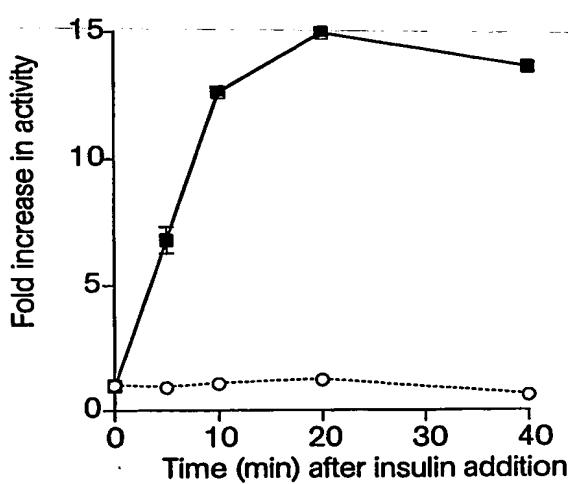


Fig. 12A

Fig. 12B



IP antisera	Insulin (100 nM)	Anti-Nek6					
		Pre	-	+	+	+	-
Time (min)	0	0	5	10	20	40	40

Nek6 →



Anti-NEK6 immunoblot

Fig. 12C

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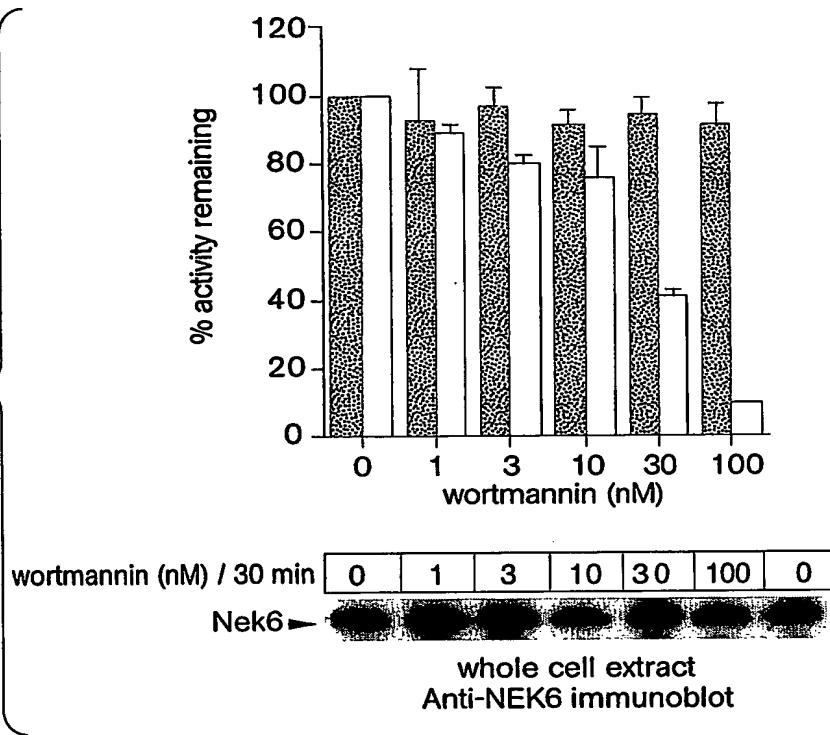
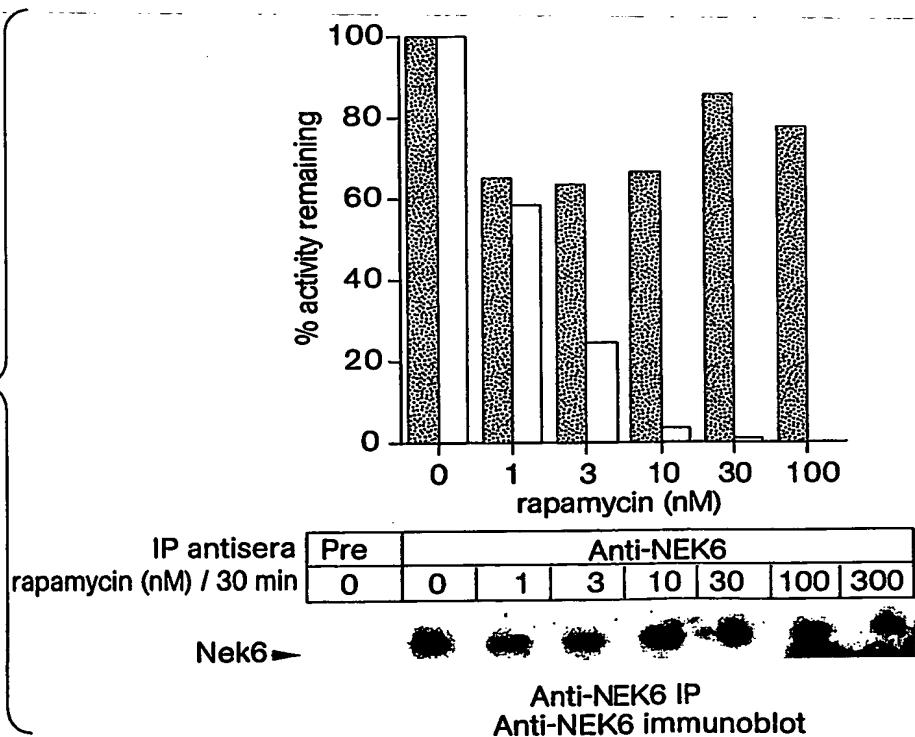
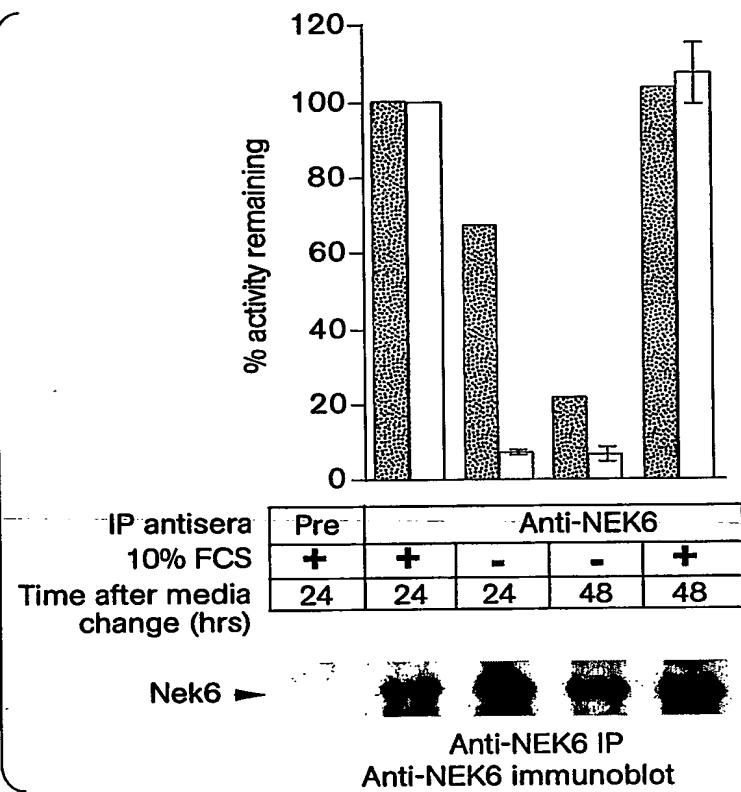


Fig. 12D



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Fig. 12E



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Fig. 13A

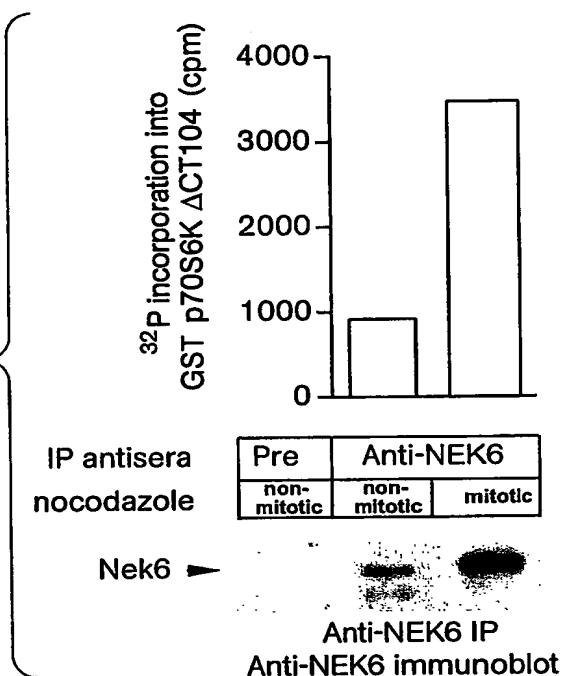
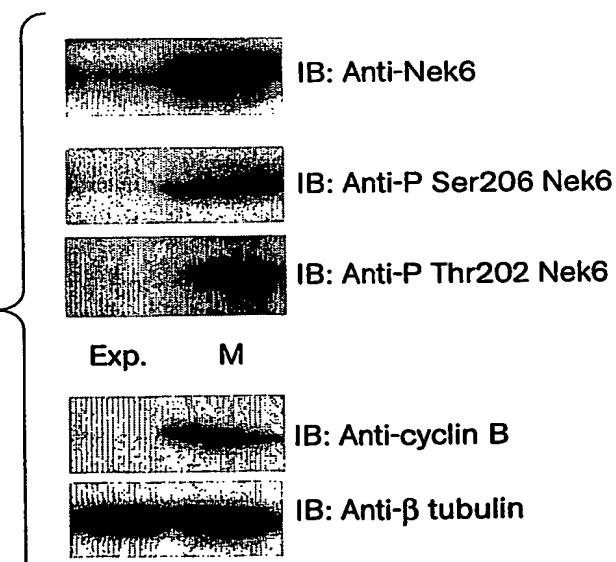


Fig. 13B



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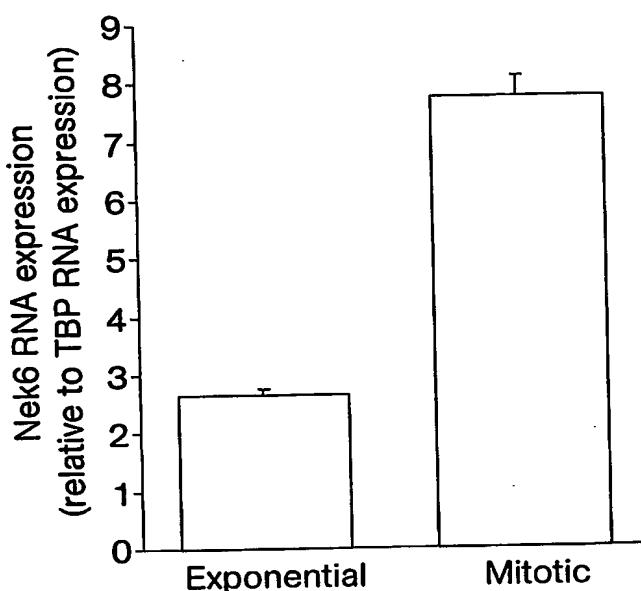


Fig. 13C

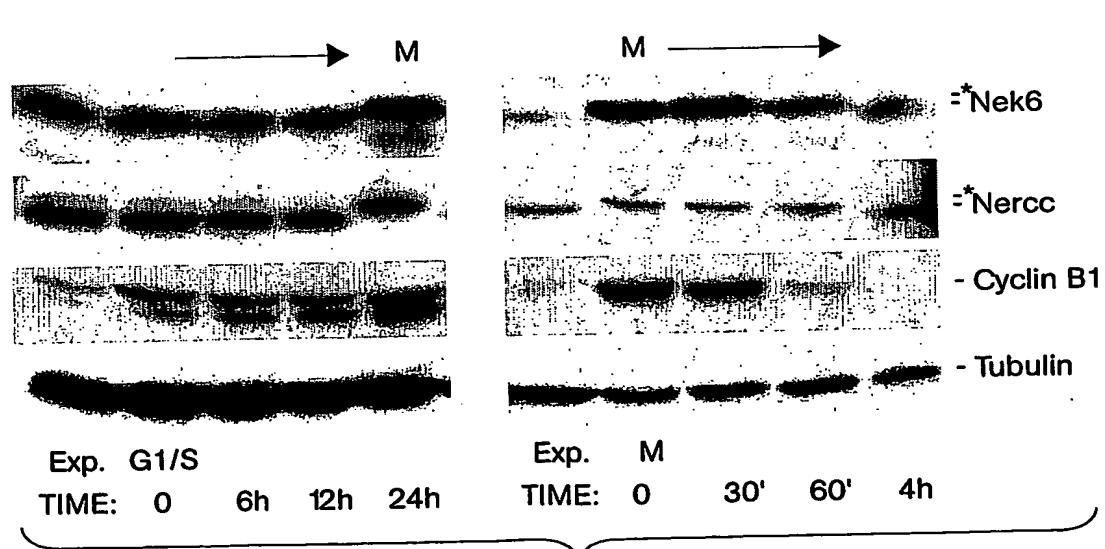


Fig. 14